

# INDEX TO VOLUME SEVENTEEN

## A

- Abdominoperineal resection, see under Resection
- Abscesses, anal, fistula incidence after, 357
- Abstracts, 123, 275, 404, 571, 716, 788
- Actinomyces*, colorectal infection, 687
- Actinomycosis, colorectal, 687
- Adenoacanthoma, arising in diverticulum of the colon, 258
- Adenocarcinoma, see also Cancer; Carcinoma
- Adenocarcinoma, appendix, 370
- Adenocarcinoma, argyrophil mucus-secreting colonic, sebocystomatosis and, 700
- Adenocarcinoma, colorectal adenomas, histopathology and management, 656
- Adenocarcinoma, rectal, rectal carcinoids and, 644
- Adenoma (s), colonic, histopathology and management, 656
- Adenoma (s), rectal, histopathology and management, 656
- Adenoma (s), villous, appendiceal, 672
- Adenoma (s), villous, malakoplakia of colon associated with, 668
- Aganglionic megacolon, see Megacolon, aganglionic
- Age, old, resectability, operative mortality, and survival in with colorectal carcinoma, 617
- Age, patient, effects on completeness of sigmoidoscopy, 61
- Age, teen-aged patients, large-intestinal malignancies in, 771
- Anal canal, cancer, combined therapy for, 354
- Anal canal, verrucous tuberculosis of, 254
- Anastomosis, ileorectal, colectomy and for ulcerative colitis, 681
- Anastomosis, large-intestinal, neostigmine not a cause of disruption, 235
- Angiography in diagnosis and control of large-intestinal bleeding, 447
- Angiography in identifying the source of intestinal bleeding (symposium), 442
- Anomalies, congenital, familial imperforate anus, 562
- Antibiotics, preoperative use in colonic surgery, 487
- Antibiotics, prophylactic use in surgery for colonic carcinoma, 633
- Antigen, carcinoembryonic, in diagnosis of colorectal cancer, 462
- Antigen, carcinoembryonic, in feces and plasma of normal subjects and patients with colorectal carcinoma, 38
- Anus, abscesses, fistula incidence after, 357
- Anus, epidermoid carcinoma, radiation therapy, 181
- Anus, fissures, fistulas, abscesses, and hemorrhoids in a tropical population, 55
- Anus, fissures, lateral subcutaneous internal sphincterotomy for, 139
- Anus, imperforate, familial, 562
- Anus, sphincter, internal, anatomy, 493
- Anus, sphincterotomy, lateral subcutaneous internal for anal fissure, 139
- Anus, sphincterotomy, plus free dilatation for hemorrhoids, 493

- Anus, stretch procedure for hemorrhoids criticized, 493
- Appendix, adenoma, villous, of, 672
- Appendix, carcinoma of, 370
- Appendix, diverticulosis, review, 200
- Appendix, hemangioma, cavernous, of rectum and, 759
- Argyrophil mucus-secreting adenocarcinoma, see under Adenocarcinoma
- Arteriography in colorectal disease (symposium), 10
- Arthritis, rheumatoid, steroid treatment, colonic ulceration associated with, 94
- Autoamputation, polyps, benign and malignant, 331
- Azoxymethane, bile effect on experimental intestinal tumors induced by in rats, 310

## B

- Barium enema as treatment for massive diverticular bleeding (symposium), 439
- Barium-enema study findings in asymptomatic patients with rectal polyps, 325
- Bile, effect on induction of experimental intestinal tumors in rats, 310
- Bladder dysfunction, sign of occult colonic carcinoma, 238
- Bleeding, see also Hemorrhage
- Bleeding, colorectal, arteriography to identify site (symposium), 10
- Bleeding, diverticular, massive, barium enema as treatment (symposium), 439
- Bleeding, intestinal, angiography in diagnosis and control, 447
- Bleeding, intestinal, angiography in identifying source (symposium), 442
- Bleeding, large-bowel (symposium), 431
- Bleeding, rectal, massive, defining the clinical problem (symposium), 432
- Book review, 60

## C

- Cancer, see also Carcinoma; Tumors; specific cancers
- Cancer, anal canal, combined therapy for, 354
- Cancer, anal, complications, early, after operations for, 741
- Cancer, anal, complications, late, after operations for, 750
- Cancer, colorectal, new approaches to diagnosis and treatment, 462
- Cancer, large-intestinal, epidemiologic approach, significance of disease relationships, 456
- Cancer, large-intestinal, in teen-aged patients, 771
- Cancer, rectal, abdominoperineal resection for, 612
- Cancer, rectal, complications, early, after operations for, 741
- Cancer, rectal, complications, late, after operations for, 750
- Cancer, rectal, early, endocavitary irradiation in curative treatment, 172
- Cancer, rectal, high-grade, influence of preoperative recognition on treatment and results, 47
- Cancer, sigmoid colon in young adult, 557

- Carcinoembryonic antigen, see Antigen, carcino-embryonic
- Carcinogens, bile effect on experimental intestinal tumors in rats, 310
- Carcinoid (s), colonic, mucus-secreting, microscopic study, 387
- Carcinoid (s), primary, and carcinoma of rectum occurring simultaneously, 117
- Carcinoid (s), rectal, 532
- Carcinoid (s), rectal, and rectal adenocarcinoma, 644
- Carcinoma, see also Cancer; Tumors; specific carcinomas
- Carcinoma, appendix, 370
- Carcinoma, colonic metastatic to lung, therapeutic pulmonary resection, 302
- Carcinoma, colonic, tuberculosis associated with, 777
- Carcinoma, colorectal, carcinoembryonic antigen in feces and plasma, 38
- Carcinoma, colorectal, follow-up study of benign mucosal polyps discovered by proctosigmoidoscopy, 322
- Carcinoma, colorectal, metastatic sites, unusual, 560
- Carcinoma, colorectal, in old age, resectability, operative mortality, and survival, 617
- Carcinoma complicating benign rectal teratoma, 550
- Carcinoma, epidermoid, of anal region, radiation therapy, 181
- Carcinoma, linitis plastica of intestine, 540
- Carcinoma, occult colonic, bladder dysfunction a sign of, 238
- Carcinoma, polyps, colorectal, metachronous, and, 166
- Carcinoma, rectal, abdominoperineal resection results (symposium), 586
- Carcinoma, rectal, biologic characteristics (symposium), 591
- Carcinoma, rectal, carcinoid in, 117
- Carcinoma, rectal, ileus, early, following treatment of, 42
- Carcinoma, rectal, nonresective treatment results (symposium), 588
- Carcinoma, rectal, radiation therapy, preoperative, as adjunct to surgery (symposium), 598
- Cecum, fistulas, hyperalimentation, total intravenous, in management, 476
- Cecum, ileocecal valve, hemorrhage from prolapse of, 377
- Cecum, ulceration, nonspecific, 381
- Chemotherapy, colorectal cancer, 462
- Chemotherapy, radiation and combined with excision for anal cancer, 354
- Cholecystocolic fistula, see under Fistula (s)
- Colectomy with ileoproctostomy for ulcerative colitis, 681
- Colitis cystica profunda, solitary tumor, 565
- Colitis, ischemic, in young adult, 112
- Colitis, transmural, hyperalimentation as preparation for surgery in, 469
- Colitis, ulcerative, colectomy with ileoproctostomy for, 681
- Colitis, ulcerative, hepatoma associated with, 554
- Colitis, ulcerative, lymphosarcoma of bowel masquerading as, 710
- Colitis, ulcerative, toxic megacolon in, experience with Turnbull-Weakley surgical technique for, 342
- "Collision tumor," carcinoid in rectal carcinoma, 117
- Colon, actinomycosis, 687
- Colon, adenomas, histopathology and management, 656
- Colon, anatomy, pathogenesis of diverticulosis related to, 64
- Colon, carcinoma, occult, bladder dysfunction a sign of, 238
- Colon, carcinoma, tuberculosis associated with, 777
- Colon, diverticulitis, 74
- Colon, diverticulosis, pathogenesis, 64
- Colon, diverticulum, adenoacanthoma arising in, 258
- Colon, injuries, management by primary closure, exteriorizing colonic suture line, 319
- Colon, left, surgery, use of routine gastrostomy in, 145
- Colon, malakoplakia, associated with a villous adenoma, 668
- Colon, obstruction, cholecystocolic fistula and, 766
- Colon, perforation, survival of patient with transplanted kidney after, 103
- Colon, resection, decompression techniques used in, experimental evaluation, 293
- Colon, sclerodermatous, stercoral ulceration and perforation of, 622
- Colon, sigmoid, cancer of in young adult, 557
- Colon, sigmoid, volvulus of, alternatives in management, 241
- Colon, sigmoid, volvulus of, in Delhi, India, 219
- Colon, strictures, posttraumatic ischemic, 91
- Colon, transverse, perforation, spontaneous, complicating acute pancreatitis, 106
- Colon, traumatic civilian injuries, management, 313
- Colon, ulcer, idiopathic, of, 763
- Colon, ulceration associated with rheumatoid arthritis and steroid treatment, 94
- Colonoscope, fiberoptic, holder for, 273
- Colonoscopy, fiberoptic, in diagnosis and treatment (symposium), 6
- Coloscopy, operative, current status appraisal, 754
- Colostomy closure, precutaneous, 685
- Colostomy, continent, experimental study in dogs, 727
- Colostomy, continent, "nipple-valve" dynamics in experimental study in dogs, 735
- Colostomy, temporary, closure after 50 years, with "pull-through" procedure for aganglionic megacolon, 249
- Combined therapy for cancer of anal canal, 354
- Complications, early, after operations for cancer of rectum and anus, 741
- Complications, late, after operations for cancer of rectum and anus, 750
- Complications, postoperative, early, in anorectal surgery, 336
- Congenital anomalies, see Anomalies, congenital
- Continent colostomy, see under Colostomy
- Continent ileostomy, see under Ileostomy
- Crohn's disease, see Colitis, transmural; Ileitis, regional
- Cyst (s), colitis cystica profunda, solitary tumor, 565
- Cyst (s), epidermoid, huge presacral, omentopexy as treatment, 262
- Cyst (s), sebocystomatosis, argyrophil mucus-secreting adenocarcinoma of colon and, 700
- Cystology, exfoliative, rectocolonic (symposium), 3

## D

- Decompression, gastric, postoperative, temporary tube gastrostomy for, 480
- Decompression techniques used in colonic surgery, experimental evaluation, 293
- Diagnostic techniques, fibercolonoscopy (symposium), 6
- Diagnostic techniques, newer (symposium), 1
- Diet, elemental, long-term nutrition with after intensive abdominal irradiation, 373
- Diet, elemental, use for intestinal disorders and for the critically ill, 157
- Diverticular bleeding, massive, barium enema as treatment for (symposium), 439
- Diverticulitis, colonic, 74
- Diverticulitis, sigmoidocervical fistula complicating, 397
- Diverticulitis, splenic flexure, gastrocolic fistula secondary to, 98
- Diverticulosis, appendix, review, 200
- Diverticulosis, colonic, pathogenesis, 64
- Diverticulum, colonic, adenocarcinoma arising in, 258
- Double-contrast roentgenology, see under Roentgenology

## E

- Electrocautery, 482
- Electrosurgery, principles and use, 482
- Elemental diet, see Diet, elemental
- Emphysema, subcutaneous, complicating rectovaginal fistula, 246
- Emphysema, subcutaneous of lower extremity of gastrointestinal origin, 82
- Emphysema, subcutaneous, sign of Richter's hernia, 87
- Endoscopy, ligation treatment of colonic polyps, evaluated, 676
- Enema (s), mineral-oil, oleoma self-induced with, 696
- Enema (s), phosphate, hypertonic, frequent use causing tetany, 786
- Epidemiologic approach to cancer of the large intestine, 456
- Epidermoid carcinoma, see under Carcinoma
- Epidermoid cyst, see under Cyst (s)
- Erratum, 86
- Exteriorization of colonic suture line after primary closure in management of colonic injuries, 319

## F

- Familial imperforate anus, see under Anus, imperforate
- Feces, transit time in Gardner's syndrome, 52
- Fibercolonoscopy in diagnosis and treatment (symposium), 6
- Fiberoptic colonoscope, holder for, 273
- Fissure, anal, lateral subcutaneous internal sphincterotomy for, 139
- Fistula (s), cecal, hyperalimentation, total intravenous, in management, 476

- Fistula (s), cholecystocolic, with colonic obstruction, 766
- Fistula (s), gastrocolic, complicating benign gastric ulcer, 769
- Fistula (s), gastrocolic secondary to diverticulitis of the splenic flexure, 98
- Fistula (s), incidence after anal abscesses, 357
- Fistula (s), rectovaginal, complicated by subcutaneous emphysema, pneumoperitoneum, pneumopericardium, and pneumomediastinum, 246
- Fistula (s), sigmoidocervical, complicating diverticulitis, 397
- Flexical, see Diet, elemental
- Fungi, *Actinomyces*, colorectal infection, 687

## G

- Gardner's syndrome, fecal transit time in, 52
- Gastrostomy, tube, temporary, for postoperative gastric decompression, 480
- Gastrostomy, tube, temporary, routine use of in left-colonic surgery, 145
- Genital prolapse, see under Prolapse
- Granuloma (s), lipid of rectum, self-induced with mineral oil enemas, 696
- Gynecologic procedures, previous, effects on completeness of sigmoidoscopy, 61

## H

- Hemangioma, cavernous, of rectum and appendix, 759
- Hemorrhage, see also Bleeding
- Hemorrhage, massive colonic, from prolapse of ileocecal valve, 377
- Hemorrhoidectomy, internal, by elastic ligation, 347
- Hemorrhoids, anal stretch procedure for criticized, 493
- Hemorrhoids, ligation, elastic, emergency, 570
- Hemorrhoids, sphincterotomy, internal anal, plus free dilatation for, 493
- Hepatic flexure, carcinoma of, associated with tuberculosis, 777
- Hepatoma associated with ulcerative colitis, 554
- Hernia, Richter's, subcutaneous emphysema as a sign of, 87
- Hirschsprung's disease, see Megacolon, aganglionic
- Hyperalimentation, intravenous, as preparation for surgery in transmural colitis, 469
- Hyperalimentation, intravenous, total, in management of cecal fistulas, 476

## I

- Ileitis, regional (Crohn's disease), asymptomatic, manifest as fever, hepatic disease, and splenomegaly, 705
- Ileocecal valve, prolapse of, hemorrhage from, 377
- Ileoproctostomy, colectomy and for ulcerative colitis, 681
- Ileostomy, continent, quality of life with conventional ileostomy converted to, 287
- Ileostomy, conventional, quality of life with compared with continent ileostomy, 194

- Ileus, early, following surgical treatment of carcinoma of the rectum, 42
- Immunodiagnosis, colorectal cancer, 462
- Immunotherapy, colorectal cancer, 462
- Imperforate anus, see Anus, imperforate
- India, volvulus of sigmoid colon in Delhi, 219
- Injuries, colonic, management by primary closure exteriorizing colonic suture line, 319
- Injuries, penetrating colonic, management by primary closure exteriorizing colonic suture line, 319
- Injuries, traumatic civilian colonic and rectal, management of a series of 392, 313
- Injuries, traumatic, large intestinal, colostomy treatment, 188
- Intestine, irradiation injuries, treatment of, 638
- Intestine, large, anastomoses, neostigmine not a cause of disruption, 235
- Intestine, large, bleeding (symposium), 431
- Intestine, large, bleeding, angiography in diagnosis and control, 447
- Intestine, large, bleeding, angiography in identifying source (symposium), 412
- Intestine, large, cancer of, epidemiologic approach, significance of disease relationships, 456
- Intestine, large, colostomy treatment of traumatic injuries, 188
- Intestine, large, lymphangioma of, 265
- Intestine, large, malignancies of in teen-aged patients, 771
- Intestine, large, ulceration, nonspecific, 381
- Intestine, linitis plastica carcinoma, 540
- Intestine, lymphosarcoma masquerading as ulcerative colitis, 710
- Irradiation, abdominal, intensive, long-term nutrition with elemental diet after, 373
- Irradiation, endocavitary, in curative treatment of early rectal cancers, 172
- Irradiation, epidermoid carcinoma of the anal region, 181
- Irradiation injuries, intestinal, treatment of, 638
- Irradiation, preoperative, as adjunct to surgery for rectal carcinoma of (symposium), 598
- Irradiation, preoperative, colorectal cancer, 462
- Ischemia, colitis in young adult, 112
- Ischemia, colonic, posttraumatic strictures, 91
- Ivalon-sponge-wrap operation for rectal prolapse, 21
- J**
- Japanese, smooth-muscle tumors of the rectum in, 226
- Jejunum, leiomyoma of as cause of acute abdominal condition, 783
- Juvenile polyps, see under Polyp(s)
- K**
- Kidney, transplanted, survival of patient with after colonic perforation, 103
- L**
- Large intestine, see Intestine, large
- Lavage and suction instrument for rectocolonic exfoliative cytology (symposium), 3
- Leiomyoma of jejunum as cause of acute abdominal condition, 783
- Leiomyosarcoma, rectal, 109
- Ligation, elastic, emergency, of hemorrhoids, 570
- Ligation, elastic, internal hemorrhoidectomy by, 347
- Ligation, endoscopic, of colonic polyps evaluated, 676
- Linitis plastica carcinoma of intestine, 540
- Lipoid granuloma, see under Granuloma(s)
- Liver, hepatoma associated with ulcerative colitis, 554
- Lung, colonic carcinoma metastatic to, therapeutic pulmonary resection, 302
- Lymphangioma, large intestine, 265
- Lymphosarcoma, intestinal, masquerading as ulcerative colitis, 710
- M**
- Malakoplakia, colonic, associated with a villous adenoma, 668
- Megacolon, aganglionic, pull-through procedure with closure of temporary colostomy nearly 50 years after its establishment, 249
- Megacolon, toxic, experience with Turnbull-Weakley surgical technique for, 342
- Melanoma, malignant rectal, in Negro man, 360
- Memoirs, 356, 369, 372, 376, 386, 403
- Metastatic sites, unusual, of cancer of colon and rectum, 560
- Mucocoele of distal colonic segment, late sequel of trauma to perineum, 536
- Mucosa, colorectal, benign polyps discovered by proctosigmoidoscopy, follow-up study, 322
- Mucus-secreting colonic carcinoid tumors, microscopic study, 387
- N**
- Negro patient, melanoma, malignant rectal, in, 360
- Neomycin-erythromycin, prophylactic use in surgery for colonic carcinoma, 633
- Neostigmine, anastomotic disruption, large-intestinal, not caused by, 235
- Nigeria, anal fissures, fistulas, abscesses, and hemorrhoids in a tropical population, 55
- "Nipple valve," see under Colostomy, continent
- Nose, metastatic site of colorectal carcinoma, 560
- Nutrition, elemental diet, long-term, following intensive abdominal irradiation, 373
- Nutrition, elemental diet, use for intestinal disorders and for the critically ill, 157
- Nutrition, hyperalimentation as preparation for surgery in transmural colitis, 469
- Nutrition, hyperalimentation, total, in management of cecal fistulas, 476
- O**
- Obstruction, colonic cholecystocolic fistula and, 766
- Old age, see Age, old
- Oleoma, rectal, self-induced with mineral-oil enemas, 696
- Omentopexy as treatment of a huge presacral epidermoid cyst, 262

P

- Pancreatitis, acute, spontaneous perforation of transverse colon complicating, 106
- Patients, elderly, with colorectal carcinoma, resectability, operative mortality, and survival, 617
- Patients, teen-aged, large-intestinal malignancies in, 771
- Perforation, colonic, stercoral ulceration of sclerodermatous colon with, 622
- Perforation, colonic, survival of patient with transplanted kidney after, 103
- Perforation, colonic, transverse, spontaneous, complicating acute pancreatitis, 106
- Perineum, trauma to, mucocoele of distal colonic segment a late sequel of, 536
- Peritoneum, pelvic, reconstructed after proctocolectomy, topography of, 153
- Phleboliths, abnormal in hemangioma, 759
- Phosphate enema, hypertonic, frequent use causing tetany, 786
- Pneumomediastinum complicating rectovaginal fistula, 246
- Pneumopericardium complicating rectovaginal fistula, 246
- Pneumoperitoneum complicating rectovaginal fistula, 246
- Polyp (s), adenomatous, removal through sigmoidoscope, 678
- Polyp (s), benign mucosal discovered by proctosigmoidoscopy, follow-up study, 322
- Polyp (s), colonic, benign and malignant, auto-amputation, 331
- Polyp (s), colonic, endoscopic ligation evaluated, 676
- Polyp (s), colorectal, metachronous, and carcinomas, 166
- Polyp (s), juvenile, of colon and rectum, 523
- Polyp (s), rectal, barium-enema study findings in asymptomatic patients with, 325
- Polyp (s), sigmoidoscope used for removal of adenomatous with reduced risk of hemorrhage, 678
- Polyposis coli, fecal transit time in patients with Gardner's syndrome, 52
- Polyvinyl-sponge-wrap operation for rectal prolapse, 21
- Postoperative study after anorectal surgery, 336
- Pressure, gastric, postoperative decompression by temporary tube gastrostomy, 480
- Pressure, intracolonic, decompression techniques used in colonic surgery, experimental evaluation, 293
- Pressure, intracolonic, "nipple valve" dynamics in dogs with continent colostomies, 735
- Proctocolectomy, topography of pelvic peritoneum reconstructed after, 153
- Proctosigmoidoscopy, patient age and previous operations, effects on completeness, 61
- Prolapse, genital, total, and total rectal, 528
- Prolapse, ileocecal valve, hemorrhage from, 377
- Prolapse, rectal, Ivalon-sponge-wrap operation for, 21
- Prolapse, rectal, Teflon-sling repair, rectal stricture secondary to, 89
- Prolapse, rectal, total, and total genital prolapse, 528

Q

- Quality of life, with conventional ileostomy, 194
- Quality of life, with proctocolectomy and conventional ileostomy converted to continent ileostomy, 287

R

- Radiation therapy, abdominal, intensive, long-term nutrition with elemental diet after, 373
- Radiation therapy and chemotherapy combined with excision for anal cancer, 354
- Radiation therapy, endocavitary for curative treatment of early rectal cancers, 172
- Radiation therapy, epidermoid carcinoma of the anal region, 181
- Radiation therapy, injuries induced by, treatment of, 638
- Radiation therapy, preoperative, as adjunct to surgery for rectal carcinoma (symposium), 598
- Rectovaginal fistula, see under Fistula
- Rectum, actinomycosis, 687
- Rectum, adenocarcinoma, carcinoid in, 117
- Rectum, adenomas, histopathology and management, 656
- Rectum, bleeding, massive, from, defining the clinical problem (symposium), 432
- Rectum, cancer (s), abdominoperineal resection for, 612
- Rectum, cancer (s), early, endocavitary irradiation in curative treatment, 172
- Rectum, cancer (s), high-grade, influence of preoperative recognition on treatment and results, 47
- Rectum, carcinoids and rectal adenocarcinoma, 644
- Rectum, carcinoid tumors, 532
- Rectum, carcinoma (symposium), 585
- Rectum, carcinoma, abdominoperineal resection results (symposium), 586
- Rectum, carcinoma, biologic characteristics (symposium), 591
- Rectum, carcinoma, ileus, early, following treatment of, 42
- Rectum, carcinoma, nonresective treatment results (symposium), 588
- Rectum, carcinoma, radiation therapy, preoperative, as adjunct to surgery (symposium), 598
- Rectum, hemangioma, cavernous, of, 759
- Rectum, leiomyosarcoma, 109
- Rectum, linitis plastica carcinoma, 540
- Rectum, prolapse, Ivalon-sponge-wrap operation for, 21
- Rectum, prolapse, total, and total genital prolapse, 528
- Rectum, rhabdomyosarcoma, pararectal, 365
- Rectum, sensation, adaptation of adult patient to after 50 years with temporary colostomy, 249
- Rectum, smooth-muscle tumors of, in Japanese, 226
- Rectum, stricture secondary to Teflon-sling repair of rectal prolapse, 89
- Rectum, teratoma, benign, carcinoma complicating, 550
- Rectum, traumatic civilian injuries, management, 313



- Resection, abdominoperineal for cancer of the rectum, 612
- Resection, abdominoperineal for carcinoma of the rectum, results (symposium), 586
- Review of Literature on Diseases of the Colon and Rectum, 126, 277, 405, 577, 719, 790
- Rhabdomyosarcoma, pararectal, 365
- Rheumatoid arthritis, see Arthritis, rheumatoid
- Roentgenology, double-contrast, in diagnosis (symposium), 13
- Rubber-band ligation, see Ligation, elastic

## S

- Scleroderma, colonic, stercoral ulceration and perforation with, 622
- Sebocystomatosis, cutaneous, argyrophil mucus-secreting adenocarcinoma of the colon and, 700
- Sensation, rectal, adaptation of adult patient to after 50 years with temporary colostomy, 249
- Sigmoid colon, cancer of in young adult, 557
- Sigmoid colon, volvulus of, alternatives in management, 241
- Sigmoid colon, volvulus of, in Delhi, India, 219
- Sigmoidocervical fistula, see under Fistula
- Sigmoidoscopy, polyps, adenomatous, removal of through with reduced risk of hemorrhage, 678
- Sigmoidoscopy, colonoscopy, operative, 754
- Sigmoidoscopy, patient age and previous operations, effects on completeness, 61
- Skin, sebocystomatosis, argyrophil mucus-secreting adenocarcinoma of colon and, 700
- Smooth-muscle tumors, see Tumor(s), smooth muscle
- Sphincter, anal, anatomy, 493
- Sphincterotomy, anal, lateral subcutaneous internal for anal fissure, 139
- Sphincterotomy, internal anal, plus free dilatation for hemorrhoids, 493
- Splenic flexure, diverticulitis of, gastrocolic fistula secondary to, 98
- Splenic flexure, volvulus of, 100
- Sponge, polyvinyl, wrap operation for rectal prolapse, 21
- Stenosis, see Stricture(s)
- Stercoral ulceration, see under Ulceration
- Steroid treatment of rheumatoid arthritis, colonic ulceration associated with, 94
- Stoma(s), see Colostomy; Ileostomy
- Stools, see Feces
- Stretch, anal, procedure for hemorrhoids criticized, 493
- Stricture(s), colonic, posttraumatic ischemic, 91
- Stricture(s), rectal, secondary to Teflon-sling repair of rectal prolapse, 89
- Surgery, anorectal, postoperative complications, early, 336
- Surgery, antibiotics, preoperative, 487
- Surgery, antibiotics, prophylactic use in, 633
- Surgery, colonic, decompression techniques used in, experimental evaluation, 293
- Surgery, complications, early, after operations for cancer of rectum and anus, 741
- Surgery, complications, late, after operations for cancer of rectum and anus, 750

- Surgery, electrosurgery techniques, 482
- Surgery, Turnbull-Weakley technique, in management of toxic megacolon, 342

## T

- Teflon-sling repair of rectal prolapse, rectal stricture secondary to, 89
- Teratoma, benign, of rectum, carcinoma complicating, 550
- Test Your Knowledge, 575, 718
- Tetany, enemas causing, 786
- Toxic megacolon, see Megacolon, toxic
- Transit time, feces in Gardner's syndrome, 52
- Transplant, renal, survival of patient after colonic perforation, 103
- Trauma, colonic and rectal, management of 392 injuries, 313
- Trauma, large intestinal, colostomy treatment, 188
- Trauma, perineal, mucocele of distal colonic segment a late sequel of, 536
- Tropical population, anal fissures, fistulas, abscesses, and hemorrhoids in, 55
- Tube gastrostomy, see under Gastrostomy
- Tuberculosis, carcinoma, colonic, associated with, 777
- Tuberculosis, verrucous, of anal canal, 254
- Tumor(s), carcinoid, colonic, mucus-secreting, microscopic study, 387
- Tumor(s), carcinoid, primary, and carcinoma of rectum occurring simultaneously, 117
- Tumor(s), carcinoid, rectal, 532
- Tumor(s), carcinoid, rectal, and rectal adenocarcinoma, 644
- Tumor(s), experimental intestinal in rats, bile effect on, 310
- Tumor(s), smooth-muscle of the rectum, in Japanese, 226
- Tumor(s), soft-tissue, rhabdomyosarcoma, pararectal, 365
- Turnbull-Weakley surgical technique, in management of toxic megacolon, 342

## U

- Ulcer(s), cecal, nonspecific, 381
- Ulcer(s), gastric, benign, gastrocolic fistula complicating, 769
- Ulcer(s), idiopathic colonic, 763
- Ulceration, colonic, associated with rheumatoid arthritis and steroid treatment, 94
- Ulceration, nonspecific of cecum, 381
- Ulceration, stercoral, and perforation of sclerodermatous colon, 622
- Ulcerative colitis, see under Colitis
- Urinary-tract symptoms in occult colonic carcinoma, 238

## V

- Vagina, metastatic site of colorectal carcinoma, 560
- Valve, ileocecal, prolapse of, hemorrhage from, 377
- Verrucous tuberculosis, see Tuberculosis, verrucous
- Villous adenoma, see under Adenoma(s)
- Volvulus, sigmoid colon, alternatives in management, 241
- Volvulus, sigmoid colon, in Delhi, India, 219
- Volvulus, splenic flexure, 100

# CONTRIBUTORS TO VOLUME SEVENTEEN

<b>A</b>		COLLER, J. A. . . . .	325	GERSCH, I. . . . .	476
AARON, K. E. . . . .	103	COMER, T. P. . . . .	769	GHAHREMANI, G. G. . . . .	98, 100
ABCARIAN, H. . . . .	360, 536	CONSIDINE, B. Jr. . . . .	354	GHERARDI, G. H. . . . .	331
ABU-DALU, J. . . . .	783	CORMAN, M. L. . . . .	89, 322, 325	GOLDBERG, S. M. . . . .	273
ADAMS, J. T. . . . .	439	CRYSTAL, R. F. . . . .	336	GOLDFARB, M. . . . .	238
AGSTER, B. E. . . . .	87	CULLEN, P. K., Jr. . . . .	676	GOLDMAN, H. S. . . . .	681, 771
AJAYI, O. O. . . . .	55			GOREN, G. . . . .	783
ALANKAR, K. . . . .	254, 377	<b>D</b>		GRABLOWSKY, O. M. . . . .	532
ALFIDI, R. J. . . . .	442	DAILEY, T. H. . . . .	103	GRECO, R. S. . . . .	241
ALFORD, J. E. . . . .	117, 397	DALLEMAND, S. . . . .	565	GREENWOOD, S. M. . . . .	644
AL-HUMADI, A. . . . .	397	D'ANNA, F. J. . . . .	786	GRIFFIN, P. . . . .	82
ATHANASOULIS, C. A. . . . .	447	DARLE, N. . . . .	287	GROVER, N. K. . . . .	219
AZPURU, C. E. . . . .	528	DER KALOUSTIAN, V. . . . .	562	GULATI, S. M. . . . .	219
		DELAGE, C. . . . .	668		
<b>B</b>		DELUCA, V. A., Jr. . . . .	710	<b>H</b>	
BACKER, O. . . . .	741, 750	DEVROEDE, G. . . . .	157, 373	HADDAD, H. . . . .	157, 188, 373
BACON, H. E. . . . .	365	DINTSMAN, M. . . . .	262	HAHNLOSER, P. . . . .	727, 735
BAIER, I. . . . .	249	DOBRY, C. A. . . . .	759	HAJDU, S. I. . . . .	302
BALSANO, N. A. . . . .	766	DRAGON, R. E. . . . .	241	HALL, D. A. . . . .	705
BALSLEV, I. . . . .	42, 617	DRUT, R. . . . .	258, 700	HAMBRICK, E. . . . .	360
BANIGO, O. G. . . . .	55			HAMPEL, N. . . . .	476
BARDRAM, L. . . . .	617	<b>E</b>		HARNED, R. K. . . . .	759
BARTIZAL, J. F. . . . .	313	EISENBERG, H. W. . . . .	469	HARSE, J. . . . .	94
BARZILAI, A. . . . .	476	EISENHAMMER, S. . . . .	493	HEALD, R. J. . . . .	432
BAUM, S. . . . .	447	EKELUND, G. R. . . . .	166	HELD, B. T. . . . .	370
BEACHLEY, M. C. . . . .	91	ELIAS, E. G. . . . .	38	HENLE, C.-B. . . . .	377
BEAUDRY, R. . . . .	157, 373	ELLIS, H. . . . .	21	HERABAT, T. . . . .	365
BERARDI, R. S. . . . .	265	ERLANDSON, R. A. . . . .	644	HERNANDEZ, F. J. . . . .	387
BERNHOF, W. H. . . . .	480, 687	ESTRIN, J. . . . .	685	HIGGINS, G. A., Jr. . . . .	598
BHADRACHARI, N. . . . .	310	EUSEBIO, E. B. . . . .	763	HILL, J. R. . . . .	61
BONÉ, J. . . . .	194	EVANS, I. L. . . . .	109	HISHIDA, Y. . . . .	226
BOUNOUS, G. . . . .	157, 373			HOLYOKE, E. D. . . . .	38
BOUTSIS, C. . . . .	21	<b>F</b>		HOPPING, R. A. . . . .	336
BOWIE, J. D. . . . .	100	FARLEY, G. E. . . . .	759	HOROVITZ, I. L. . . . .	249
BOWMAN, H. E. . . . .	523	FARMAN, J. . . . .	370, 565	HUVOS, A. G. . . . .	644
BOYD, D. R. . . . .	313	FARMER, R. G. . . . .	633		
BRAHME, F. . . . .	166	FAZIO, V. . . . .	106	<b>I</b>	
BRIDOUX, M. . . . .	487	FEIGENBAUM, H. A. . . . .	557	ISHIDA, M. . . . .	226
BUCH, J. . . . .	370	FERGUSON, J. A. . . . .	431		
BUCKLE, A. E. R. . . . .	109	FERNANDEZ, B. B. . . . .	387	<b>J</b>	
BURDETTE, W. J. . . . .	462	FOLK, F. A. . . . .	313	JACKSON, B. R. . . . .	656
BURKITT, D. P. . . . .	456	FOOTE, R. F. . . . .	681, 771	JENSEN, H.-E. . . . .	42, 617
		FREEARK, R. J. . . . .	313	JOHNSON, R. . . . .	52
<b>C</b>				JOHNSON, R. G. . . . .	112
CADY, B. . . . .	106	<b>G</b>			
CAHAN, W. G. . . . .	302	GANCHROW, M. I. . . . .	570	<b>K</b>	
CASTRO, E. B. . . . .	302	GATHRIGHT, J. B., Jr. . . . .	139, 235	KAPLAN, A. P. . . . .	763
CHAIMOFF, C. . . . .	262	GEHAMY, R. A. . . . .	347	KAPOOR, B. M. L. . . . .	777
CHOMCHAI, C. . . . .	310	GENNARO, A. R. . . . .	64, 74	KARMODY, A. M. . . . .	82
CHRISTIANSEN, K. H. . . . .	87	GER, R. . . . .	370	KASE, S. . . . .	238
CHU, T. M. . . . .	38	GEROULANOS, S. . . . .	727, 735	KATZ, S. . . . .	3
COFER, T. W., Jr. . . . .	235				

KELLER, F.	360	O	SOLOWIEJCZYK, M.	381	
KEOHANE, M. F.	565	O'BRIEN, P. C.	61	SORENSEN, F. H.	194
KERSTEIN, M. D.	241	OLSEN, J.	98	SOUSSOU, I.	562
KEWENTER, J.	287			SPENCER, R. J.	61
KHUBCHANDANI, M.	117	P		SPRATT, J. S., JR.	591
KIRKPATRICK, J. R.	319	PAPILLON, J.	172, 181	SPRECHLER, M.	741, 750
KOCK, N. G.	153, 287, 727, 735	PATEL, D. R.	246	SPREI, E.	557
KOOHDARY, A.	365	PAUL, R. E., JR.	331	STEARNS, M. W., JR.	586, 612
KRAGELUND, E.	42, 617	PENFOLD, J. C. B.	47, 139	STONE, D. H.	696
KRAMHÖFT, J.	741, 750	PEREY, B. J.	157	SUN, K. M.	523
KRONBORG, O.	741, 750	PHILIPSON, B.	287	SWERDLOW, D. B.	482, 786
		PICKELS, R. F.	82	SWINTON, N. W.	322
L		PORTIN, B. A.	480, 687	T	
LABOW, S. B.	482, 786	PRAGER, E. D.	322	TAGORE, N. K.	219
LAFOND, R.	373	PRICE, H. P.	696	TAHAN, W. T.	373
LAGACE, R.	668	PUTMAN, C.	705	TANDON, H. D.	777
LAWSON, J. P.	710			TANEJA, O. P.	219
LAZARO, E. J.	254, 377	Q		TEITELBAUM, S. L.	622
LAZAROVITCH, I.	381	QIZILBASH, A. H.	540	THOW, G. B.	145
LEE, S. M.	560			TROLLOPE, M. L.	200
LEJEUNE, L.-P.	157	R		TSAPOGAS, M. J.	82
LESCHER, T. C.	313	RAMOS, P.	61	TURNBULL, R. B., JR.	469, 588
LINDENAUER, S. M.	200	RAY, J. E.	139, 235, 532	U	
LIPTON, S.	685	RAZA, S. D.	480	UDAGAWA, S. M.	687
LOWENTHAL, M.	381	REMINGTON, J. H.	585	URCA, I.	783
		REYNOLDS, B. M.	766	V	
M		RIBAUDO, J. M.	532	VAITKEVICIUS, V. K.	354
MALT, S. H.	644	RICKERT, R. R.	112, 254, 377	VEIDENHEIMER, M. C.	322, 325
MANSON, R. R.	145	RISBERG, B.	153	VESTERHAUGE, S.	638
MARKS, G.	754	ROBERSON, S. H.	139	VILLANUEVA, R. P.	365
MAZIER, W. P.	523	ROBERT, J.	668		
McMAHON, M. J.	94	ROBINSON, J. C.	622	W	
MICHOWITZ, M.	381	ROBINSON, T.	565	WALTMAN, A. C.	447
MILLER, D.	710	ROSEMOND, G. P.	64, 74	WATNE, A. L.	52
MILLER, H. H.	331	RUBIN, R. J.	357, 482	WATSON, R. C.	10
MINICHAN, D. P., JR.	678	RUSSELL, P.	550	WEAKLEY, F. L.	347, 469
MORTENSEN, E.	638	S		WEAVER, A. W.	293
MULDOON, J. P.	523	SALVATI, E. P.	357, 482	WEISZ, G. M.	476
MYERSON, D.	710	SARIN, C. L.	293	WEITZNER, S.	672
MYERSON, P.	710	SÄUBERLI, H.	727, 735	WELIN, S.	13
MYRVOLD, H.	153, 287	SCHAUWECKER, H.	727, 735	WENCKERT, A.	166
		SCHRAHEK, A.	476	WHITELEY, H. W., JR.	560
N		SCOMA, J. A.	357	WIGNARAJAN, K. R.	112
NESHAT, A. A.	696	SEN, P.	254	WOLFF, H.	557
NICHOLS, J.	246	SHERLOCK, P.	1		
NICOSIA, J. F.	536	SHINYA, H.	6	Y	
NIELSEN, J.	42, 617	SHIPP, J. D.	342	YOUNG, J. L.	322
NIGRO, N. D.	310, 354	SHRIVASTAV, R.	246		
NILSON, A.	153	SLIM, M.	562	Z	
NILSSON, T.	638	SMITH, D.	313, 360	ZELIKOWSKI, A.	783
NIVATVONGS, S.	273	SMITH, D. L.	681, 769, 771		
NNAMDI, K.	55	SMITH, P. M.	554		
NORDÉN, J. G.	166				



